

GENERAL SPECIFICATIONS

DESCRIPTION

The Frog Screen is a powerful new user interface for use with the Frog Box. The Frog-Box is a 19" rack mountable replay unit designed for use with the Frog family of consoles. The Frog Box can be used as a back up to your console or as a stand alone replay unit in applications such as retail, trade shows and display lighting.

The Frog Screen is designed to allow users quick and easy access to memories stored on the unit. Each memory stored on the Frog Box is represented by a button displayed on the Frog Screen. Each button takes its name from the memory name stored on Frog Box. On board editing makes it possible to name a memory button, change memory times and triggers or replay memories using the same navigation buttons and LCD display as the Frog console range

The Frog Screen is suitable for mounting in a standard UK two gang back plate. They are supplied with a standard white plastic Bezel. Other finishes are supplied on request.

MAIN FEATURES

- ▶ Remote control of Frog Box.
- ▶ Back lit LCD screen.
- ▶ Memory buttons defined by Frog Box cue stack
- ▶ Control of Frog Box via on-screen Go button
- ▶ Multiple units on a network
- ▶ Powered over network
- ▶ Lockable editing functions using pin number
- ▶ Networking by standard Cat 5 cable

- ▶ Networking : Connection to Frog Box via Cat 5 cable
- ▶ Supply Voltage: +12Volt DC Supplied over network, maximum 300mA
- ▶ Bus Speed: 50KB/S
- ▶ Mounting : Fixed to a standard 47 mm double gang back box with M3.5 Screws.
- ▶ Dimensions: 146 mm (H) x 220 mm (W) x 25.5mm (D)
- ▶ Weight: 0.5 Kg

ORDERING INFORMATION

- ▶ Frog Screen - White : 01-220-00

SUPPLIED ACCESSORIES

- ▶ Installation / Operating instructions



zero88

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ENGINEERING SPECIFICATIONS

ELECTRONICS

The unit shall function as a remote replay device for shows recorded on the Zero 88 Frog Box. The unit shall be a ¼ VGA monochrome LCD backlit screen with analogue touch overlay. The LCD screen shall be 480 x 640 resolution and shall be dimmable. It shall be possible to adjust the contrast by means of an internal potentiometer. The unit shall be connected to the Frog Box using standard CAT 5 cable. The unit shall connect to the network via a 2 part terminal block. The Bus speed of the network shall be 50KB/S. It shall be possible to have multiple Frog Screens on the network.

MECHANICAL

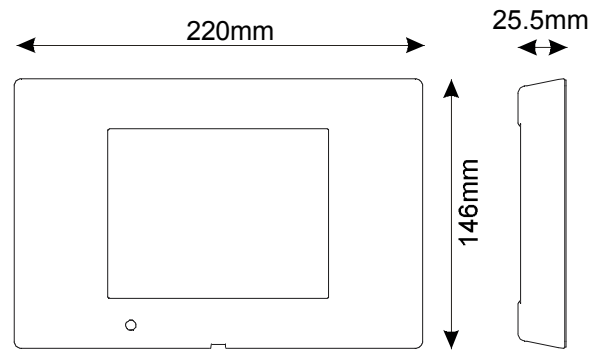
The unit shall be suitable for mounting in a standard 47mm two gang back box. The unit shall be 220 mm wide x 25.5 mm deep x 146 mm in height. The unit shall be designed in two main parts, a chassis and a bezel. The bezel shall be securely attached but easily removable for service operations. The bezel shall be made from white polyurethane ABS mimic. The mounting bracket shall be 1.2mm gauge zinc plated steel. All operator controls and displays shall be provided on the front panel.

The normal operating environment for the unit shall be +5deg C to +40deg C.

OPERATION

The unit shall provide feedback for all operations. Buttons linked to memories stored on the Frog Box shall be automatically generated. The buttons shall take their labeling from the information stored as part of the memory.

It shall be possible in edit mode to carry out any of the functions normally done using the LCD and control buttons on the front of the Frog Box. The GO/Enter button on the touch screen shall allow all operator functions to be carried out. The unit shall provide onboard menus for all of the major operations including full control of the integral disk drive unit. It shall be possible to name memory buttons from the unit. It shall be possible to lock programming function by means of a user selectable PIN.



ELECTRICAL

The unit shall operate at +12Volt DC at a maximum of 300mA. The unit shall be powered via the network. The network shall operate over standard Cat 5 cable.



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